Minutes of the 12th The Hermes Standard Initiative Meeting

Date: 13th of November 2023
Venue: Productronica Munich and Microsoft Teams
Minutes: Markus Mittermair, Chair

Participating 21 (31%) companies in alphabetical order	
4IR.UK British Systems	SEICA
ASMPT SMT	SICK
Essemtec	Siemens
Hayawin	SMT Thermal Discoveries
IBL Löttechnik	SYNEO
IPTE	Universal Instruments Corp.
ITW EAE	Viscom
Kurtz Ersa	ViTrox
MYCRONIC	
Kurtz Ersa	IPC
Rehm Thermal Systems	
Scheid IT	
Initiative members 46 (69%) not being present in the meeting	
6TL Engineering	KIC
ACHAT5 Engineering	Koh Young
allSMT	kolb Cleaning Technology
ASSCON	MagicRay Technology
Besi	Mirtec
Bright Machines	Nordson ASYMTEK
BTU	OMRON
CKD	OSAI
CTI Systems	PARMI
cts	PEMTRON
Digitaltest	Rejoint
ECD	SEHO Systems
EUNIL	Solderstar
EXELSIUS	Sonic Technology
FAMECS	SPEA S.p.A
FlexLink	TAKAYA Corporation
GKG	Test Research Inc. (TRI)
GÖPEL electronic	YJ Link
Keysight Technologies	YXLON
Innomelt	
Japan Unix	
JOT Automation	
Keysight Technologies	

Agenda of 12th **The Hermes Standard (IPC-HERMES-9852)** Initiative Meeting

The Hermes Standard Initiative meeting @ Productronica & Microsoft Teams		
Welcome • Introduction of new initiative members • Recap 11th Meeting in January 2023	Markus Mittermair Chair of the Initiative	13:00
Workgroup "Hermes test & validation" • Presentation of a test & simulation environment	Håkan Sandell Mycronic	13:20
Technical issues & decisions – Version 1.5 "Route" attribute lost in Hermes v1.5	Markus Mittermair Chair of the Initiative	13:40
Workgroup "Hermes Use-Cases" • Extension Best Practices Document • Adaption Hermes Specification	Thomas Marktscheffel ASMPT	13:50
IPC-Hermes Joint Standard Agreement	Markus Mittermair/Chris Jorgensen Chair of the Initiative/IPC	14:10
Introduction to IPC WORKS	Thomas Marktscheffel ASMPT	15:00
Organizational issues & decisions • Next meeting	Markus Mittermair Chair of the Initiative	15:15
Wrap-up and end of meeting @ 15:30	All participants	15:25

IPC-HERMES-9852
The global standard for "M2M" in SMT assembly

The Hermes Standard Initiative
A broad foundation across the entire industry assures global acceptance

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Heller Industries
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kolb Cleaning Technology
Kulicke & Soffa
Kurtz Ersa
MagicRay Technology
Mirtec
MYCRONIC
Nordson ASYMTEK
Nordson Test & Inspection
NUTEK
OMRON
OSAI
PARMI
PEMTRON
Rehm Thermal Systems
Rejoint
RG Elektrotechnologie
Saki Corporation
Scheid IT
SEHO Systems
SEICA
SICK
SMT Thermal Discoveries
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Current 67 members of the initiative as per Oktober 2023

General Information	Who	When
Presentation material & access to members area All presented material can be downloaded by members from the members area of the initiative homepage: https://members.the-hermes-standard.info/download/		
Introduction for new members (October 31st, 09:00 - 10:00 CEST)		
An introductory session was held for new members of the initiative. Both histories, previously agreed principles and technical information were included.		
The Hermes Standard Initiative meeting (November 13th, 13:00 – 15:30 CEST)		
WELCOME to all members! The initiative now consists of 67 members. Members now include Hayawin.		
Proposed Amendments to the HERMES Standard We will include the minor adjustments towards clarity and consistency in specification 1.6 The initiative decided (21 yes / 0 no) to change the specification. The proposal was a minor version change of The Hermes Standard from 1.5 to 1.5.1 instead of a major change from version 1.5 to 1.6. This avoids later discussions with customers.	Markus Mittermair (Chair)	closed
IPC-Hermes-9852 Joint Development • Yes we will open The Hermes Standard for our cutomers / manufacturers • Yes, IPC should help us to manage the interests and requirements of customers / manufacturers. • Yes, the working platform will be in future IPC-Works and not The Hermes Proposal site anymore. The meeting decided to The initiative decided (21 yes/ 0 no / 0 abstain) to join	Markus Mittermair (Chair) & Chris Jorgensen (IPC)	closed
Workgroup "Hermes Use-Cases" The results of the Hermes Best Use Case group are placed on the Hermes Standard website as a public download.	Tom Marktscheffel (ASM)	continuing

Workgroup "Test & validation" The new Hermes Test environment will be put on The Hermes Standard website as public download for everyone.	Hakan Sandell (Mycronic)	Closed

Next meeting location & meeting host The initiative decided (16 yes) to hold the next meeting online and at APEX EXPO Anaheim, California 2024 April 6-11. The draft of the agenda will be sent out 8 weeks before the meeting.	Markus Mittermair (Chair)	Open

Overview of action items as discussed in the meeting

Thomas Marktscheffel will contact the people from the Hermes Use Case group to finally clarify the future collaboration with IPC and to continue work in the group. The Working platform will be in future IPC Works, the access data will be set up accordingly. Interested parties are welcome.